



JUL. 6.2005 9:22AM

I P SERVICES

NO. 491

P.3

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of issuance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

MAILING OR TRANSMISSION ADDRESS (Enter in Block 1 for my change of address)

7500 03/10/2005

Stephen R. May K1 - 53
 Intellectual Property Services
 Battelle Memorial Institute, Pacific N.W Division
 P.O. Box 999
 Richland, WA 99352

Note: A certificate of mailing or only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or patent drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission
 I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being transmitted to the USPTO (703) 746-4000, on the date indicated below.

Rebecca B. Rupp	(Depositor's name)
<i>Rebecca B. Rupp</i>	(Signature)
<i>July 6, 2005</i>	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/788,394	03/16/2001	Yong Wang	12722-B	1507

TITLE OF INVENTION: REFORMING CATALYSTS AND METHODS OF ALCOHOL STEAM REFORMING

APPN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
provisional	X <input checked="" type="checkbox"/> Yes	\$400	\$200	\$600	03/10/2005
EXAMINER		ART UNIT	CLASS-SUBCLASS		
MEDINA SANABRIA, MARIBEL		1754	423-612000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.36).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/12) attached.
 "Fee Address" Indication (or "Fee Address" Indication form PTO/SB/7, Rev 03/02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the name of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 3 registered patent attorneys or agents. If no name is listed, no name will be printed.

Stephen R. MayFrank Rosenberg

1. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 1.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

Battelle Memorial Institute Richland, WA 99352

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

4b. Payment of Fee(s):

Issue Fee
 Publication Fee (No small entity discount permitted)
 Advance Order - # of Copies _____

A check in the amount of the fee(s) is enclosed.
 Paid by credit card. Form PTO-2038 is attached.
 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number _____ (include an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(e)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Frank RosenbergDate 6 July 2005

Typed or printed name

Frank RosenbergRegistration No. 37,068

This collection of information is required by 37 CFR 1.31. The information is required to obtain or retain a benefit by the public which is to file with the USPTO in process an application. Confidentiality is guaranteed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.5 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. This will vary depending upon the individual case. Any comments on the amount of time you require to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it displays a valid OMB control number.

PTO-85 (Rev. 12/04) Approved for use through 04/30/2007.

OMB 0651-0033 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

09788994

021275

01 FC-2501 700.00 DA
 02 FC-1504 300.00 DA



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Yong Wang, et al. Serial No: 09/788,294 Filed: February 16, 2001 For: REFORMING CATALYSTS AND METHODS OF ALCOHOL STEAM REFORMING) Art Unit: 1754) Examiner: Maribel Medina Sanabria) Confirmation No.: 1507) File No: 12722-B) Date: July 5, 2005)

PAYMENT OF ISSUE FEE

**Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

Pursuant to the Notice of Allowance and Issue Fee Due dated May 10, 2005, Part B—Issue Fee Transmittal is enclosed to transmit the Issue fee Small Entity, of \$700 and Publication Fee, \$300, and to authorize charging deposit account 02-1275 in the total amount of \$1000.

Respectfully submitted,

Frank Rosenberg
Reg. No. 37,068

Frank Rosenberg
18 Echo Hill Lane
Moraga, CA
(925) 376-8416



JUL. 6.2005 9:21AM I P SERVICES

NO. 491 P.1

PTO/SB/97 (09-04)

Approved for use through 07/31/2006. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office at (703) 746-4000 for ref. 12722-B

on July 6, 2005
Date

Rebecca B. Rupp

Signature

Rebecca B. Rupp

Typed or printed name of person signing Certificate

(509) 375-2536

Registration Number, if applicable

Telephone Number

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

The undersigned hereby certifies that the attached:

- Issue Fee Transmittal
- Part B – Fee(s) Transmittal (2 ea.)
- Fee Address Indication Form

Total pages being faxed: 5

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 36 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-8199 and select option 2.